

WHAT IS CLAIMED IS:

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1. The method of automating the delivery of a voice originated message to a data network recipient comprising the steps of:
- inputting a recipient address to be stored in a service provider;
- supplying a message to be stored in the service provider; and
- 5 converting the stored message to a data network format.
2. The method of claim 1 comprising the additional step of:
- sending a message from the service provider to the recipient informing the recipient of a stored message and the method of access.
3. The method of claim 2 wherein the message is sent through a wireless communication network.
4. The method of claim 3 wherein the message is sent in the form of a page.
5. The method of claim 3 wherein the message is sent in the form of a short message service message.

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6. The method of claim 1 comprising the additional step of:
sending the converted message as electronic mail to the recipient.
- 7 The method of claim 6 comprising the additional step of sending a message from the service provider to the recipient of the electronic mail wherein the message informs the recipient that the recipient has been sent a converted message in the form of electronic mail.
8. The method of claim 7 wherein the message is sent through a wireless communication network.
9. The method of claim 8 wherein the message is sent in the form of a page.
10. The method of claim 8 wherein the message is sent in the form of a short message service message.
11. The method of claim 1 comprising the additional step of:
sending the converted message as an electronic mail attachment to the recipient.

12. The method of claim 1 comprising the additional step of:
- confirming that the recipients address is correct before supplying a message to be stored; and
- verifying the supplied message before sending a message to the recipient at said address.

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13. Apparatus for automating the delivery of a voice network originated voice message to a data network recipient comprising:

service provider means including means for storing a data network recipients address and a voice network originated message for that recipient;

5 voice network means for inputting a recipient address to be stored in said service provider;

voice network means for supplying a message to be stored in said service provider; and

10 converting the supplied message to a format appropriate for transmission over a data network.

14. The apparatus of claim 13 comprising in addition:

means for sending a message from the service provider to the recipient informing the recipient of a stored message and the method of access.

15. The apparatus of claim 13 comprising in addition:

means for sending the converted message as electronic mail to the recipient.

16. Apparatus as claimed in claim 13 wherein said means for inputting and means for supplying comprises telephone type communication means.

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17. A system for automating a communication from a voice network to a data network comprising:

a calling party voice network terminal;

a service provider;

5 means interconnecting said voice network terminal and said service provider;

means for converting inputs obtained from said calling party voice network terminal to a data network address;

means for converting a voice message received from said calling party voice network terminal to a audio format transmittable over a data network; and

10 means for storing the converted voice message.

18. The system of claim 17 comprising in addition:

means for forwarding said converted voice message to the stored data network address.

19. The system of claim 17 comprising in addition:

means for notifying a recipient at said stored data network address that a voice message is available for retrieval.

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20. A method of delivering a voice originated message to a data network recipient comprising the steps of:

inputting a voice network originated recipient address to a service provider;

supplying a voice network originated message to the service provider; and

5 converting the supplied message to a format suitable for transmission over a data network.

21. The method of claim 20 comprising the additional steps of:

storing the recipient address;

storing the converted message; and

converting the supplied message to an audio format.

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22. Apparatus for delivering a voice originated message to a data network recipient comprising:

means for inputting a voice network originated recipient address to a service provider;

5 means for supplying a voice network originated message to the service provider;

and

means for converting the supplied message to a format suitable for transmission over a data network.

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23. Apparatus for storing and delivering a voice originated message to a data network recipient, comprising:

circuitry for receiving and converting a voice message to a data message having a data network format;

5 a store for storing the data message;

circuitry for generating a notification message for notifying the recipient of the stored data format message; and

transmission circuitry for transmitting the notification message to a wireless communication network.

24. The apparatus of claim 23 wherein the wireless communication network is comprised of a network for paging wherein the notification message is sent in the form of a page.

25. The apparatus of claim 23 wherein the wireless communication network comprises a mobile telephone network and wherein the notification message is sent in the form of a short message service message.

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26. An apparatus for delivering a voice originated message to a data network recipient, comprising;

circuitry for receiving a voice message and for converting the voice message to a data network format;

5 a store for storing the message in the data network format;

means for transmitting the data network message over a data network; and

means for transmitting a notification message to the recipient to inform the recipient that a data network message has been transmitted over the data network.

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27. An apparatus for delivering a voice originated message to a data network recipient, comprising:

means for receiving a voice message;

means for storing the received message;

5 means for transmitting the message over a data network in a data network format; and

means for transmitting a notification message to the recipient to inform the recipient that a data network message has been transmitted over the data network.

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28. Apparatus for storing and delivering a voice originated message to a data network recipient comprising:

means for receiving a voice message;

means for storing the received message;

5 means for converting the received message to a data network format before forwarding same to the recipient;

means for generating a notification message for notifying the recipient of the stored message; and

10 means for transmitting the notification message to a wireless communication network.

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